

WASHINGTON STATE EMERGENCY MANAGEMENT DIVISION

TSUNAMI MITIGATION PROGRAM

FFY 2003 Status Report

OBJECTIVE

Steering Committee and State & Local
Work Group Committees

PRODUCT/ACTIVITY STATUS

1. NTHMP Travel

- NTHMP Steering Group Meetings (May & Nov 2003)
- Cities on Volcanoes – Hilo HI Jul 14-18, 2003, Presentation on Tsunami Notification System – 385 delegates, 36 countries (No cost to NOAA)
- Tsunamis in the South Pacific Workshop – Wellington NZ Sep 25-27, 2003, Abstract and presentation on Translating Scientific Research into useable emergency management products and panel member on Tsunami warning system responses to a M8.7 Chilean EQ – 86 delegates, 11 countries (NOAA/NZ funding)

2. State/Local Tsunami Program Meetings

- Jun 26, 2003 – 24 attended (Montesano)
- Aug 6, 2003 – 4 attended (South Bend)
- Oct 8, 2003 – Conf call – 8 people included testing conference bridge

3. Critical Facility listing – contract with Pacific County closeout Feb 27, 2004

4. NOAA Weather Radio for critical facilities – 120 distributed to local jurisdictions and tribal nations

5. Local warning system–(Ring back system) Pacific Co. partnership – installed & completed

6. Local warning system – Tsunami Notification System

- Ocean Shores – completed Jul 2, 2003
- Port of Port Townsend – completed Oct 29, 2003
- Makah Tribe – Pending

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Warning/Evacuation/Interpretive
Signs

1. New/replacement signs

- 10 replacement signs (Evacuation)
- Quileute – Pending legal agreement
- Makah – Pending tribal/legal agreement

Tsunami Workshops

1. Tsunami Workshops (Mapping and preparedness planning)

- Quileute Tribe – Apr 2003 Mapping & Evacuation/Education – 20 people (tribal council)
- Olympic Peninsula Intertribal Cultural Advisory Committee meeting – April 2003 – 30 people – Presentation on tsunami tribal video and partnership agreement
- Makah Tribe – Apr 2003 Mapping & Evacuation/Education – 15 people (tribal council)
- Clallam & Jefferson – Apr 2003 Evacuation Mapping - 20 people
- Pacific – Apr 2003 Evacuation Mapping – 4 people
- Whatcom – Oct 2003 Inundation Modeling results and evacuation/education discussions – 12 people
- Skagit/Island – Oct 2003 Inundation Modeling results and evacuation/education discussions – 25 people

2. Tsunami Ready Program dedication – Grays Harbor/Pacific County working with local officials to meet criteria for award by Jul 2004

3. Tabletop Exercises in Counties – scheduled for Jan – Apr 2004

NOTE: Numerous one-on-one meetings are done with local emergency managers and contractors supporting the tsunami program

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Public Education

1. **Outreach to schools** (500 in Washington) – Over 750 schools outreached in regards to tsunami education
2. **Public Education Material** – Sep 2003 – Released “How the Smart Family Survived a Tsunami” – It is being digitized to support over 15 national/international request for the publication – it will be available through ITIC
3. **Tribal Video for K-6 Curriculum** – In draft with release in late Dec 2003 – PBS is already working with the film producer to air this film early next year
4. **Social Science Assessment** – 5 schools participated in an education assessment with focus groups being conducted with business (Hotel/Motel) , service organizations and residents – Draft is dated May 2003
5. **Business Continuity Outreach** (Funded by the Earthquake Program) – EMD is partner with Cascadia Region Earthquake Workgroup (CREW) to hold business forums on the coast in early 2004 – the CREW video Business Survival Kit will be main tool in this outreach

Inundation Mapping

1. **Contract with DNR to support tsunami inundation mapping (Eastern Straits of Juan de Fuca, including Whidbey Island, Bellingham and Anacortes)** – Contract with DNR – Completion: Jul 2004
2. **Puget Sound tsunami inundation modeling (Tacoma)** – Modeling was put on hold pending release of new findings of the Tacoma Fault – DNR will meet with other experts to develop source parameters – Estimated Completion Date: Oct 2004
3. **Evacuation Maps for local jurisdiction/Tribes**
 - 6 evacuation maps for Jefferson/Clallam to be completed by Feb 2004
 - 10 maps Pacific/Grays Harbor and Whatcom, Skagit and Seattle (# maps pending) Jul 2004

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NTHMP Projects

1. **TsuInfo Alert** - Contract with DNR – bimonthly
2. **Publication Reprint (TBD)**
3. **Building Construction in EQ/TSU Inundation Areas (Collect all potential data)** – Contract let to Oregon State – Contract end date: Sep 2004 – University of HI – Pending administrative processing - Contract end date: Sep 2004